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# Patent Abstracts of Japan

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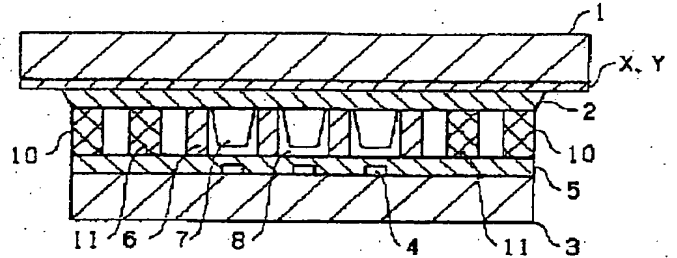
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APPLICANT : PIONEER ELECTRONIC CORP;

INVENTOR : EBE MASAOMI;

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TITLE : PLASMA DISPLAY PANEL



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide a plasma display panel having improved reliability.

**SOLUTION:** This plasma display panel, having a sealing layer 10 for sealing the periphery of a pair of glass substrates 1, 3, and having a first partition 6 for dividing discharge space 7 of a display region 9 between the glass substrates 1, 3, is formed by installing a second partition 11 arranged inside the sealing layer 10 so as to enclose the display region 8 and contacted closely to the pair of the glass substrates 1, 3. Impurity gas remaining or adsorbed in the sealing layer 10, such as moisture, carbon dioxide, is discharged by heat treatment but suppressed by the second partition 11, therefore, reliability of the plasma display panel is improved.

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